

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

# LISTING SERVICE

**LISTING No.** 7167-0801:143 Page 1 of 2

**CATEGORY:** Control Units (Household)

**LISTEE:** Radionics, Div. Detection Systems Inc., 130 Perinton Pkwy, Fairport, NY 14450-9199  
Contact: Frank Mioduszewski (585) 223-4060 FAX (585) 421-4263

**DESIGN:** Model D2212 and D2812 inherently power-limited residential fire alarm control units.  
Refer to listee's data sheet for additional detailed product description and operational considerations. \*System components:

D2212B, D2212BE	Control/Communicator
D2812P, D2412UE	Control/Communicator
D2212/D2812	Control/Communicator
D2412/D2412U/D2812U	Control/Communicator
D205	Command Center
D202A/D220A	Command Center
D133	Relay Module
D126	12V, 7Ah Battery
D1625	AC Transformer
D110	Tamper Switch
D164	Phone Cord
D8103	Enclosure
D8108A/D8109	Enclosure
D127	Reversing Relay
D134	Relay Module
D208/D208LC	Zone Expander
D132A	Smoke Detector Reverse Polarity Module
D1640	AC Transformer
D8109G/D8109H/D8109L	Enclosures

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction. \*For fire alarm use, the secondary (standby) power supply shall supply energy during power loss to operate a protected premises, central station, or proprietary system for 24 hours or an auxilliary or remote station system for 60 hours in the normal condition followed by not less than 5 minutes of alarm as required by code.

**MARKING:** Listee's name, model number, electrical rating, and UL label.

**APPROVAL:**

Listed as household fire alarm control unit for use with separately listed compatible initiating and indicating devices. Refer to listee's Installation Instructions Manual for details.

These control units do not generate a temporal pattern signal. If the distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition is required, the control units must be used with appliances that can generate the temporal pattern signal.

**NOTE:**

1. For household system, **Fire Alarm Verification Feature** (delay of fire alarm signal) is NOT approved for use in California. This feature shall not be programmed into the unit.
2. Burglary and other non-fire functions were not examined.

\*Rev. 02-26-04



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **FEBRUARY 26, 2004**

*Listing Expires **June 30, 2004***

Authorized By: **DIANE K. AREND, Senior Deputy  
Program Manager**